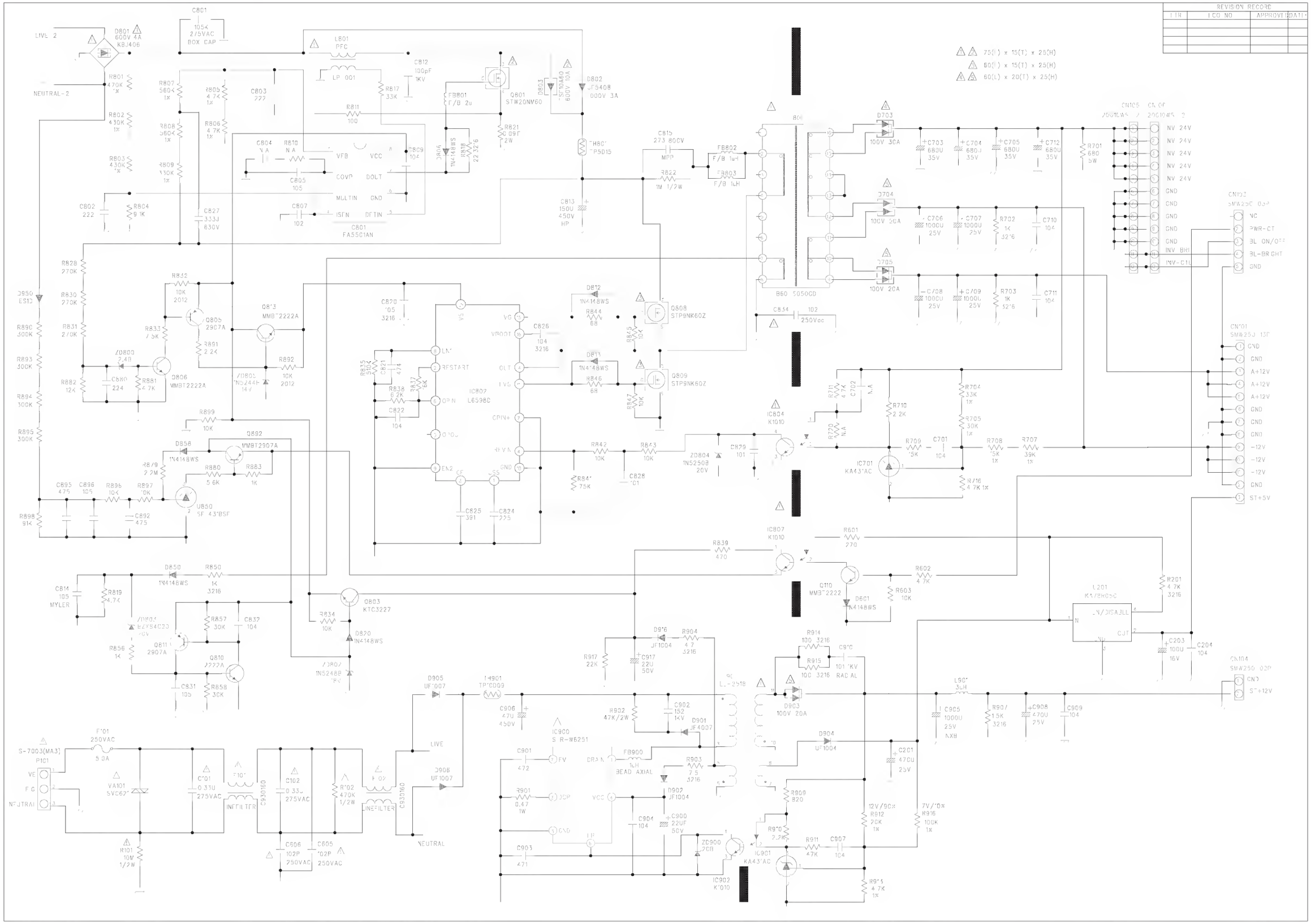
REVISION RECORD
LTR
LCO NO
APPROVED
DATE
75(L) x 15(T) x 25(H)
60(L) x 15(T) x 25(H)
60(L) x 20(T) x 25(H)
LIVE 2
NEUTRAL-2
D801 600V 4A KBJ406
C801 105K 275VAC BOX CAP
L801 PFC
LP 001
C812 100pF 1KV
R817 33K
R811 100
FB801 F/B 2u
Q801 STW20NM60
D803 SF10A60 600V 10A
D802 JF5408 600V 3A
R821 0.09F 2W
TH801 TP5D15
C813 150U 450V HP
C815 273 800V MPP
R822 1M 1/2W
FB802 F/B 1uH
FB803 F/B 1uH
B60 5050GD
D703 100V 30A
D704 100V 20A
D705 100V 20A
C703 680U 35V
C704 680U 35V
C705 680U 35V
C712 680U 35V
R701 680 5W
C706 1000U 25V
C707 1000U 25V
R702 1K 3216
C710 104
C708 1000U 25V
C709 1000U 25V
R703 1K 3216
C711 104
CN105 20010WS-2
CN106 20010WS-2
NV 24V
GND
INV BRI
INV-CTL
CN103 SMW250 03P
NC
PWR-CT
BL ON/OFF
BL-BRIGHT
CN101 SMW250 13P
A+12V
-12V
ST+5V
C834 102 250Vac
C801 FA5501AN
VFB
VCC
COVP
DOUT
MULTIN
GND
ISEN
DETIN
C804 N.A
R810 N.A
C805 105
C809 104
C807 102
C802 222
R804 9.1K
C827 333J 630V
R828 270K
R830 270K
R831 270K
R832 10K 2012
Q805 2907A
R833 7.5K
R891 2.2K
Q813 MMBT2222A
R892 10K 2012
ZD800 2.4B
C880 224
R881 4.7K
Q806 MMBT2222A
ZD805 1N5244B 14V
R890 300K
R893 300K
R894 300K
R895 300K
R882 12K
R899 10K
Q892 MMBT2907A
D858 1N4148WS
R879 2.2M
R880 5.6K
R883 1K
U850 SF 431BSF
C895 475
C896 105
R896 10K
R897 10K
C892 475
R898 91K
C820 105 3216
IC802 L6598D
VS
VG
VBOOT
OUT
LVG
CPIN+
REVIN
GND
LN1
RESTART
OPIN
OPOUT
EN2
CF
SS
C826 104 3216
D812 1N4148WS
R844 68
Q808 STP9NK60Z
R845 10K
D813 1N4148WS
R846 68
Q809 STP9NK60Z
R847 10K
R835 510K
C821 474
R838 6.2K
R837 16K
C822 104
C825 391
C824 225
R842 10K
R843 10K
R841 75K
C828 101
ZD804 1N5250B 20V
C829 101
IC804 K1010
R711 4.7K
C702 N.A
R720 N.A
R710 2.2K
R704 33K 1%
R705 30K 1%
R709 15K
C701 104
R708 15K 1%
R707 39K 1%
IC701 KA431AC
R716 4.7K 1%
IC807 K1010
R839 470
R601 270
Q110 MMBT2222
D601 1N4148WS
R602 4.7K
R603 10K
R201 4.7K 3216
L201 KA78R05C
LN/DISABLE
OUT
C203 100U 16V
C204 104
CN104 SMW250 02P
GND
ST+12V
C814 105 MYLER
R819 4.7K
D850 1N4148WS
R850 1K 3216
Q803 KTC3227
R834 10K
D820 1N4148WS
ZD803 BZX84C20 20V
R857 30K
C832 104
R856 1K
Q811 2907A
Q810 2222A
C831 105
R858 30K
ZD802 1N5248B 18V
D916 UF1004
R904 4.7 3216
R917 22K
C917 22U 50V
R914 100 3216
R915 100 3216
C910 101 1KV RADIAL
D903 100V 20A
L901 3uH
C905 1000U 25V NXB
R907 1.5K 3216
C908 470U 25V
C909 104
D905 UF1007
TH901 TP10D09
C906 47U 450V
R902 47K/2W
C902 152 1KV
D901 JF4007
IC900 SIR-W6251
FV
DRAIN
FB900 1uH BEAD AXIAL
R903 7.5 3216
D904 UF1004
C201 470U 25V
C901 472
R901 0.47 1W
OCP
VCC
GND
LB
D902 JF1004
C904 104
C900 22UF 50V
C903 471
ZD900 20B
IC902 K1010
IC901 KA431AC
R909 820
R910 2.2K
R911 47K
C907 104
R912 20K 1%
R916 100K 1%
12V/90%
7V/10%
R913 4.7K 1%
S-7003(MA3)
P101
VE
FG
NEUTRAL
F101 250VAC 5.0A
VA101 SVC621
C101 0.33U 275VAC
F101
INFILTER
C930160
C102 0.33U 275VAC
R102 470K 1/2W
F102
LINEFILTER
C930160
C606 102P 250VAC
C605 102P 250VAC
R101 10M 1/2W
LIVE
NEUTRAL
D906 UF1007